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TRANSMITTAL FORM		Application No.	10/848,921			
			Filing Date	May 19, 2004		
(to be used for all correspondence after initial filing)		First Named Inventor	Kwang-Soon Kim			
		Art Unit				
			Examiner Name			
Total Number of F	Pages in This Submissi	on 9	Attorney Docket Number	3364P168		
	ENCLO	SURES (chec	k all that apply)			
Fee Transmittal Form Drawing(s)			After Allowance Communication to TC			
Fee Attac	hed	Licensing-r	elated Papers	Appeal Communication to Board of Appeals and Interferences		
Amendment / Re	esponse	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
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PTO/SB/08		CD, Number of CD(s)		References		
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Decla	aration/POA					
Response to Missing Parts under 37 CFR 1.52 or 1.53						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm Eric S. Hyman, Reg. No. 30,1			39			
Individual name BLAKELY, SOKOLOFF		OKOŁOFF, T	TAYLOR & ZAFMA	AN LLP		
Signature						
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			Application Number	20,010			
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Patent fees are subject to annual revision.			First Named Invent	or Kwang	Soon Kim		
Applicant claims small entity status. See 37 CFR 1.27.			Examiner Name				
			Art Unit				
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SUBMITTED BY	1				Comple	ete (if applicable)	
Name (Print/Type)	Eric S. Hyman	(10	Registration No. (Attorney/Agent)	30,139	Telephone	•	
Signature					Date	12/0/	



Docket No.: 003364.P168

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kwang-Soon Kim et al.

Application No.: 10/848,921

Filed: May 19, 2004

For: ADAPTIVE TRANSMITTING AND

RECEIVING DEVICE AND
METHOD IN WIRELESS
COMMUNICATION SYSTEM
USING FREQUENCY DIVISION

DUPLEXING

Examiner:

Art Group:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Mail Stop Amendments

Dear Sir:

In accordance with the duty of disclosure, enclosed is a copy of the IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of English language equivalent of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

It is hereby stated that no item of information contained in the Information Disclosure Statement was cited in a patent office in a counterpart application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual associated with the filing or prosecution of the subject application more than three months prior to the filing of the Information Disclosure Statement.

The references were cited in an Office Action dated September 26, 2005 for a counterpart Korean application, which was forwarded to Applicant's Representative in a communication dated September 26, 2005.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material patentability.

Please charge any additional fee due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

<u>CERTIFICATE OF MAILING</u>

I hereby certify that this correspondence is being deposited with the

United States Postal Service as first class mail with sufficient

postage in an envelope addressed to: Commissioner, for Patents,

Eric Hyman

Reg. No. 30,139

12400 Wilshire Boulevard, Seventh Floor Los Angeles, California 90025 (310) 207-3800

17/18/01

Dated:

P.O. Box 1450, Alexandria, VA 22313-1450 on: 12

Amber D. Saunders



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known				
Application Number	10/848,921			
Filing Date	May 19, 2004			
First Named Inventor	Kwang-Soon Kim			
Art Unit				
Examiner Name				
Attorney Docket Number	3364P168			

U.S. PATENT DOCUMENTS						
Document Number					Pages, Columns, Lines, Where	
Examiner Cite No.1		Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
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	FOREIGN PATENT DOCUMENTS					
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Initials*	No.1	Country Code* - Number* - Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	<u> </u>
		WO 2002-049305	06-20-2002	Liu et al.		<u> </u>
		KR 1020030020158	03-08-2003	Cho et al.		<u> </u>
 						
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Examiner	Date
Signature	Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

'Applicant's unique citation designation number (optional). "See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. "Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). "For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. "Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. "Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 08/11/2003.

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ABSTRACT